

March 15, 1993

Ms. Kathleen Katz
Case Manager
Industrial Site Evaluation Element
New Jersey Department of Environmental
Protection and Energy
CN 028
401 East State Street, Floor 5
Trenton, New Jersey 08625-0028

RE: February 1993 Monthly Progress
Report on Remedial Activities
at the Former Hexcel Site
205 Main Street, Lodi Borough
Bergen County, New Jersey
ECRA Case No. 86009

Dear Ms. Katz:

On behalf of Hexcel Corporation, Killam Associates (Killam), has prepared this summary report of remedial activities performed at the above referenced site during the period of February 16, 1993 to March 15, 1993. This report satisfies the requirements of Paragraph 36 of the New Jersey Department of Environmental Protection and Energy (NJDEPE) conditional approval letter of July 31, 1990.

A. GROUNDWATER

Collection of Basement Seepage Water

The air stripping towers and incinerator were operated during the month of February 1993 in order to treat approximately 4,050 gallons of basement seepage water collected during the month of January, 1993.

Upper Overburden Aquifer

No additional work was performed relating to the upper overburden aquifer during the month of February.

Lower Overburden Aquifer

No additional work was performed relating to the lower overburden aquifer during the month of February.

B. SOILS

No additional work was performed relating to soils during the month of February.

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C. GROUNDWATER TREATMENT SYSTEM OPERATION

The 4,050 gallons of basement seepage water collected in the month of January and treated during February 1993, has not been discharged to the Passaic Valley Sewerage Commissioners (PVSC) as the PVSC Permit for Hexcel under Fine Organics (Permit #17405042) expired on November 30, 1992. Killam has applied for an extension to this permit with the PVSC.

Although Hexcel did not discharge during the month of February, it is still necessary to file the appropriate PVSC MR-2 form and the NJPDES SIU Permit Discharge Monitoring Report (DMR). Copies of these forms are included in Appendix A of this report.

D. DENSE NON-AQUEOUS PHASE LIQUID (DNAPL)

In accordance with the Groundwater/DNAPL/LNAPL Monitoring Plan of October, 1992, DNAPL measurements were collected on February 11, 1993. However, upon comparison with historical results, it appeared that anomalous readings had been obtained. Additionally, problems with the interface probe were encountered during data collection due to the interference of silt material. Hexcel is currently having the probe checked for any malfunctions and plans to obtain another round of data during the month of March. Both rounds of results will therefore be presented in next month's progress report.

E. LIGHT NON-AQUEOUS PHASE LIQUID (LNAPL)

In accordance with the Groundwater/DNAPL/LNAPL Monitoring Plan of October, 1992, LNAPL/Groundwater measurements were collected on February 11, 1993. However, upon comparison with historical results, it appeared that anomalous readings had been obtained. Additionally, during data collection, problems with the interface probe were encountered due to the interference of silt material. As stated previously, the probe is being checked by the manufacturer (QED) for any malfunctions. Hexcel will obtain another round of data during the month of March, and both rounds of results will be presented in next month's progress report.

F. STATUS OF PERMITS

Air Control Apparatus

No activity occurred during this time period.

PVSC Discharge Permit

The PVSC Permit #17405042 for the Hexcel Corporation, expired on November 30, 1992. Hexcel has applied for an extension with the PVSC until the final PVSC Permit for the Hexcel Corporation is issued. Hexcel could discharge under Fine Organics discharge line. However, Fine Organics has refused to grant permission to the Hexcel Corporation to use their (Fine Organics') discharge line. Therefore, the groundwater treatment system will most likely not be fully operational until the PVSC Permit is received by Hexcel or Fine Organics issues an approval.

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NJPDES Discharge to Groundwater Permit

No additional work was performed relevant to the NJPDES DGW Permit during the month of February.

NJPDES Discharge to Surface Water Permit

No additional work was performed relevant to the NJPDES DSW Permit during the month of February.

If you have any questions or comments regarding this report, please do not hesitate to contact me at (201) 912-2489.

Very truly yours,

KILLAM ASSOCIATES



Gary K. Walker
Senior Project Scientist

cc: A. William Nosil, Hexcel Corporation
James Higdon, Fine Organics
Lisa Bromberg, Esq.
Essam Saleh, Hexcel Corporation

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APPENDIX A

MR-2 and DMR for February, 1993

OUTLET DESIGNATION (17 DIGITS) 17405041-37430-0171 OUTLET#INDUSTRIAL S,

VOL DISCHARGED THIS PERIOD
NONE GALS
CU. FT. X 7.48 = GALLONS
4050
EFFLUENT METER READING LAST DAY THIS PERIOD

[illegible]

SIGNATURE OF PRINCIPAL OR AUTHORIZED AGENT	TYPE NAME AND TITLE	TELEPHONE NO.
	DAVID H. KNOWLES	201-912-2584

PVSC FORM MR-2 REV.2, 1/86

DATE
3/16/93

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MONITORING REPORT - TRANSMITTAL SHEET

Total pages in
this submittal
including cover
form

3

NJPDES NO.

0081507

REPORTING PERIOD

MO. YR. 02 93 THRU MO. YR. 02 93

PERMITTEE: Name Hexcel Corporation

Address P.O. Box 8181, 5794 West Las Positas Blvd.
Pleasanton, California 94588-8781

Owner

FACILITY: Name Fine Organics Corporation

Address 205 Main Street

Lodi, NJ 07644 (County) Bergen

Telephone (201) 472-6800 Contact Person Essam A. Saleh

FORMS ATTACHED (Indicate Quantity of Each)

YES NO

SLUDGE REPORTS - Sanitary

☐ T-VWX-007 ☐ T-VWX-008 ☐ T-VWX-009

PERMIT NONCOMPLIANCE

☐ ☒

SLUDGE REPORTS - Industrial

☐ T-VWX-010A ☐ T-VWX-010B

OPERATING EXCEPTIONS

DYE TESTING

☐ ☐

TEMPORARY BYPASSING

☐ ☐

WASTEWATER REPORTS

☐ T-VWX-011 ☐ T-VWX-012 ☐ T-VWX-013

DISINFECTION INTERRUPTION

☐ ☐

MONITORING MALFUNCTIONS

☐ ☐

GROUNDWATER REPORTS

☐ T-VWX-015 ☐ T-VWX-015B ☐ T-VWX-017

UNITS OUT OF OPERATION

☐ ☐

☐ T-VWX-015A ☐ T-VWX-016 ☐ T-VWX-015

OTHER

☒ **NODI**

(Detail any "YES" in appropriate space,
attach sheets if needed.)

NPDES DISCHARGE MONITORING REPORT

☒ EPA FORM 3320-1 ☐ OTHER

NOTE: The "Hours Attended at Plant/
Permit Noncompliance on the reverse
of this sheet must also be completed
for the applicable month and day.

LABORATORY CERTIFICATION:

Name of NJDEP certified laboratory performing analysis:
Certified laboratory identification number:

N/A **NODI**

OPERATING EXCEPTIONS/PERMIT NONCOMPLIANCE DETAILED/COMMENTS

If you checked "yes" for permit noncompliance, explain the reason(s) for being out of compliance
and what measures are being taken to achieve compliance. Provide a schedule for any corrective action.

NODI

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ay of Month,"	"	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
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FOR SIU ONLY (Attach necessary explanations):

- Notification of Changed Discharge (Since your last Monitoring Report):
- (a) Has any process, operation or method of wastewater at your facility changed? If yes, provide an explanation. Yes No ☒
- (b) Has there been a substantial change in the volume or character of pollutants in your discharge, including the listed or characteristic hazardous wastes for which initial notification has been submitted under 40 CFR 403.12(p)? If yes, provide an explanation. Yes No ☒

- One Time Notification:
- a) Has your facility discharged a substance into the POTW not already reported under the self monitoring requirements of 40 CFR 403.12(b), (d), and (e) which if otherwise disposed of would be a hazardous waste under 40 CFR Part 261? Yes No
- b) Has your facility discharged more than 15 kg of non-acute hazardous wastes and/or any acute hazardous wastes as specified in 40 CFR 261.30(d) and 40 CFR 261.33(e) into the POTW during any calendar month in the reporting period? Yes No
- c) Has your facility not previously submitted notification in accordance with 40 CFR 403.12(p)? Yes No
- Submit the following information if you have answered "yes" to (a), (b), and (c) of this Section:
- Name of hazardous waste EPA hazardous waste no.
- Type of discharge (batch, continuous, or other)
- d) Has your facility discharged more than 100 kg of hazardous waste to the POTW during any calendar month in the reporting period? If yes, attach the following information to the extent such information is known and readily available to you: Yes No
- (1) Identity of hazardous constituents contained in wastes
- (2) Estimate of mass and concentration of such constituents in the wastestream discharging during the applicable month. kg m
- (3) Estimate of mass of constituents in the wastestream expected to be discharged during the following 12 months. kg
- e) If your answer to any of the items noted in Section II. is "yes", then attach a copy of the program required under 40 CFR 403.12(p)(4) in place to reduce the volume and toxicity of hazardous wastes generated to the degree which you have determined to be economically practical.
- Noted program is: Attached Not Attached Not Applicable

NOTIFICATION (ALL PERMITTEES):

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

WATER TREATMENT SYSTEM LICENSED OPERATOR (If Applicable) PRINCIPAL EXECUTIVE OFFICER or DULY AUTHORIZED REPRESENTATIVE *

(Print) DAVID H. KNOWLES Name (Print) JOHN F. O'FLAHERTY

& Registry No. N-4 N0027 Title (Print) VICE PRESIDENT

Signature Date Signature Date

defined in 40 CFR 403.12(l) 3/16/02

PERMITTEE NAME/ADDRESS (Include

Facility Name/Location if different)

NAME Hexcel Corporation

ADDRESS P.O. Box 8181

5794 Las Positas Blvd.

Pleasanton, California 94588-8781

FACILITY Fine Organics Site

LOCATION 205 Main Street, Lodi, NJ 07644

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

(2-16)

(17-19)

NJ 0081507

PERMIT NUMBER

DSN001

DISCHARGE NUMBER

MONITORING PERIOD

FROM YEAR 93 MO 02 DAY 01 TO YEAR 93 MO 02 DAY 28

(20-21) (22-23) (24-25) (26-27) (28-29) (30-31)

NOTE: Read Instructions before completing this form.

PARAMETER (32-37)	SAMPLE MEASUREMENT	QUANTITY OR LOADING (3 Card Only) (46-53)			QUALITY OR CONCENTRATION (4 Card Only) (38-45)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
Flow											
50050 Eff. Gross	PERMIT REQUIREMENT	Monitor AVG	7200 Daily MX	GPD							
BOD 5 Day AVG	SAMPLE MEASUREMENT	--	--	--	--						
00310 Eff. Gross	PERMIT REQUIREMENT	--	--	--	--	Monitor 30 DA AVG	Monitor Daily MX	mg/l		1/30	24 H COMP
TSS	SAMPLE MEASUREMENT	--	--	--	--						
00530 Eff. Gross	PERMIT REQUIREMENT	--	--	--	--	Monitor 30 DA AVG	Monitor Daily MX	mg/l		1/30	24 H COMP
Petroleum Hydrocarbons	SAMPLE MEASUREMENT	--	--	--	--						
00551 Eff. Gross	PERMIT REQUIREMENT	--	--	--	--	Monitor 30 DA AVG	100 Daily MX	mg/l		1/30	GRAB
TT0	SAMPLE MEASUREMENT	--	--	--	--						
78171 Eff. Gross	PERMIT REQUIREMENT	--	--	--	--	Monitor 30 DA AVG	2.13 Daily MX	mg/l		1/30	24 H COMP
PCBs	SAMPLE MEASUREMENT	--	--	--	--						
Total Eff. Gross	PERMIT REQUIREMENT	--	--	--	--	Monitor 30 DA AVG	1.00 Daily MX	ug/l		1/30	24 H COMP
pH	SAMPLE MEASUREMENT	--	--	--	--						
00400 Eff. Gross	PERMIT REQUIREMENT	--	--	--	5.0 Minimum		10.5 Maximum	SU		1/30	GRAB

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

JOHN F. O'FLAHERTY

VICE PRESIDENT

TYPED OR PRINTED

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN; AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 U.S.C. § 1001 AND 33 U.S.C. § 1319. (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.)

TELEPHONE

510/847-7500

AREA CODE NUMBER YEAR MO D

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

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